

1 **In the Claims:**

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3 1—19. (Cancelled)

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5 20. (Currently Amended) A method of compressing print data
6 comprising:

7 determining a threshold of a printing device resource;

8 receiving an intermediate image file;

9 translating the intermediate image file to data described by a progressive
10 encoding technique; and

11 selectively dropping quality information from the data when the threshold
12 of a the printing device resource is met;

13 wherein the data described by the progressive encoding technique
14 comprises embedded bit-streams.

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16 21. (Cancelled)

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18 22. (Currently Amended) The method of ~~elaim-21~~claim 20, wherein
19 dropping quality information is performed by dropping a quality block from each
20 of the embedded bit-streams when the threshold of the printing device resource is
21 met.

1 23. (Currently Amended) The method of claim 20~~claim 21~~, wherein
2 dropping quality information is performed by dropping a quality block from a
3 longest embedded bit-stream of the embedded bit-streams when the threshold of
4 the printing device resource is met.

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6 24. (Currently Amended) The method of claim 20~~claim 21~~, wherein
7 dropping quality information is performed by dropping a quality block based on a
8 predetermined metric from each of the embedded bit-streams when the threshold
9 of the printing device resource is met.

10
11 25. (Currently Amended) A method of compressing print data
12 comprising:

13 determining a threshold of a printing device resource;

14 receiving an intermediate image file;

15 translating the intermediate image file to data described by a progressive
16 encoding technique;

17 selectively dropping quality information from the data when the threshold
18 of a the printing device resource is met; and

19 ~~The method of claim 20, further comprising completing~~ translating the
20 intermediate file when the threshold of the printing device resource is met.

21
22 26. (Original) The method of claim 20, wherein the intermediate image
23 file comprises a page strip.

1 27. (Currently Amended) The method of claim 20, wherein the
2 embedded ~~bit-stream~~bit-streams ~~comprises~~comprise an image chain.

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4 28. (Original) An embedded bit-stream compressor comprising:
5 means for receiving an intermediate image file;
6 means for translating the intermediate image file to embedded bit-streams;
7 means for selectively dropping quality information from the embedded bit-
8 streams when a predetermined threshold of a printing device resource is met.

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10 29. (Original) The embedded bit-stream compressor of claim 28 wherein
11 the means for translating the intermediate image file includes a means for
12 completing translating when the predetermined threshold of the printing device
13 resource is met.

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15 30. (Original) The embedded bit-stream compressor of claim 28 further
16 comprising means for storing the embedded bit-streams to a recordable medium.

17
18 31. (Original) A computer program product, encoded in computer
19 readable media, comprising:

20 a first set of instructions, executable on a computer system, configured to
21 receive an intermediate image file;

22 a second set of instructions, executable on the computer system, configured
23 to translate the intermediate image file to embedded bit-streams; and
24
25

1 a third set of instructions, executable on the computer system, configured to
2 drop quality information from the embedded bit-streams when a predetermined
3 threshold of a printing device resource is met.

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5 32. (Currently Amended) The computer program product of ~~claim~~
6 36claim 31 further comprising:

7 a fourth set of instructions, executable on the computer system, configured
8 to store the embedded bit-streams on recordable media.

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10 33. (Original) The computer program product of claim 31, wherein the
11 second set of instructions translates the intermediate file when the predetermined
12 threshold of the printing device resource is met.

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14 34. (Original) The computer program product of claim 31, wherein the
15 third set of instructions drop quality by dropping a portion of quality information
16 from each of the embedded bit-streams when the predetermined threshold of the
17 printing device is met.

18
19 35. (Original) The computer program product of claim 31, wherein the
20 third set of instructions drop quality information by dropping a portion of quality
21 information from a longest embedded bit-stream of the embedded bit-streams
22 when the predetermined threshold of the printing device is met.

1 36. (Original) The computer program product of claim 31, wherein the
2 third set of instructions drop quality information by dropping a portion of quality
3 information based on a predetermined metric from each of the embedded bit-
4 streams when the predetermined threshold of the printing device is met.
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